L	Hits	S arch T xt	DB	Time stamp
Number	·	,		
1	1026	y shimoto-y\$.in.	USPAT;	2003/10/28
		ic in the second	US-P PUB;	10:21
		·	EPO; JPO;	
			DERWENT	
2	69	yoshimoto-y\$.in. and (429/\$.ccls.	USPAT;	2003/10/28
-		h01m008\$.ipc.)	US-PGPUB;	10:26
			EPO; JPO;	
			DERWENT	
3	1	1999-206227.NRAN.	DERWENT	2003/10/28
	```\			10:21
4	1	"6322914".PN.	USPAT	2003/10/28
-	•			10:25
5	897	429/17.ccls.	USPAT;	2003/10/28
3	037		US-PGPUB;	10:27
			EPO; JPO;	
			DERWENT	
	607	429/17.ccls. and (water moisture)	USPAT;	2003/10/28
6	697	425/17.CCIS. and (Water moisture)	US-PGPUB;	10:27
1			EPO; JPO;	
		,	DERWENT	
_		400/47 Is and (condenset\$4)	USPAT;	2003/10/28
7	137	429/17.ccis. and (condensat\$4)	US-PGPUB;	10:27
Ì			EPO; JPO;	10.27
		·	DERWENT	
		10.0		2003/10/28
8	108	429/17.ccls. and (condensat\$4)	USPAT;	10:28
			EPO; JPO; DERWENT	10.20
				2003/10/28
9	73	429/17.ccls. and (moisture)	USPAT;	
			EPO; JPO;	10:45
			DERWENT	0000140100
10	124	429/17.ccls. and (humidi\$8)	USPAT;	2003/10/28
		·	EPO; JPO;	10:45
			DERWENT	
11	6	429/17.ccls. and ((self internal\$4) near2	USPAT;	2003/10/28
		humidi\$8)	EPO; JPO;	10:45
			DERWENT	
12	118	(429/17.ccls. and (humidi\$8)) not	USPAT;	2003/10/28
		(429/17.ccls. and ((self internal\$4) near2	EPO; JPO;	10:29
		humidi\$8))	DERWENT	
13	234	(429/17.ccls. and (condensat\$4)) (429/17.ccls.	USPAT;	2003/10/28
-		and (condensat\$4)) (429/17.ccls. and	EPO; JPO;	10:29
		(moisture)) (429/17.ccls. and (humidi\$8))	DERWENT	
14	228	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	2003/10/28
- •		(429/17.ccls. and (condensat\$4)) (429/17.ccls.	EPO; JPO;	10:29
		and (moisture)) (429/17.ccls. and (humidi\$8)))	DERWENT	
		not (429/17.ccls. and ((self internal\$4) near2		
		humidi\$8))		

•	•			
15	135	(((429/17.ccls. and (c ndensat\$4))	USPAT;	2003/10/28
3		(429/17.ccls. and (c ndensat\$4)) (429/17.ccls.	EPO; JPO;	10:29
		and (m istur )) (429/17.ccls. and (humidi\$8)))	DERWENT	
		not (429/17.ccls. and ((s If int rnal\$4) n ar2	·	
		humidi\$8))) n t (spe "solid p lym r" "p lymer ! ctrolyte")		
16	93	(((429/17.ccls. and (condensat\$4))	USPAT;	2003/10/28
		(429/17.ccls. and (condensat\$4)) (429/17.ccls.	EPO; JPO;	10:45
		and (moisture)) (429/17.ccls. and (humidi\$8)))	DERWENT	
		not (429/17.ccls. and ((self internal\$4) near2		
		humidi\$8))) not ((((429/17.ccls. and		
		(condensat\$4)) (429/17.ccls. and		
		(condensat\$4)) (429/17.ccls. and (moisture))		
		(429/17.ccls. and (humidi\$8))) not		
		(429/17.ccls. and ((self internal\$4) near2		
		humidi\$8))) not (spe "solid polymer" "polymer		
		electrolyte"))		· ·
17	5	("5200278"   "5382478"   "6106964"	USPAT	2003/10/28
		"6207312"   "628439 <u>9</u> ").PN.		10:31
18	5	("4902586"   "5482790"   "6015634"	USPAT	2003/10/28
		"6274259"   "6312842").PN.		10:33
19	389	429/39.ccls.	USPAT;	2003/10/28
		·	EPO; JPO;	10:45
			DERWENT	
20	46	429/39.ccls. and (moisture)	USPAT;	2003/10/28
		•	EPO; JPO;	10:45
		400/20 and (humidita)	DERWENT USPAT;	2003/10/28
21	90	429/39.ccls. and (humidi\$8)	EPO; JPO;	10:45
		·	DERWENT	10.40
22	7	429/39.ccls. and ((self internal\$4) near2	USPAT;	2003/10/28
	•	humidi\$8)	EPO; JPO;	10:45
			DERWENT	
23	108	(429/39.ccls. and (moisture)) (429/39.ccls.	USPAT;	2003/10/28
		and (humidi\$8)) (429/39.ccls. and ((self	EPO; JPO;	10:45
		internal\$4) near2 humidi\$8))	DERWENT	
24	99	((429/39.ccls. and (moisture)) (429/39.ccls.	USPAT;	2003/10/28
		and (humidi\$8)) (429/39.ccls. and ((self	EPO; JPO;	10:47
		internal\$4) near2 humidi\$8))) not	DERWENT	
		((429/17.ccls. and (condensat\$4))		
		(429/17.ccls. and (condensat\$4)) (429/17.ccls.		
		and (moisture)) (429/17.ccls. and (humidi\$8))		
		(429/17.ccls. and ((self internal\$4) near2		
		humidi\$8)))		0000/40/05
25	105	(oxidant air oxygen) near7 ((direct\$4 flow\$3)	USPAT;	2003/10/28
5		near3 (opposit\$4 against counter invers\$4	EPO; JPO;	11:06
		revers\$4) near3 (gravity gravitation\$4))	DERWENT	2002/40/29
<b>26</b> .	0	((oxidant air oxygen) near7 ((direct\$4 flow\$3)	USPAT;	2003/10/28
		n ar3 ( pp sit\$4 against counter inv rs\$4	EP ; JPO;	10:50
		r vers\$4) n ar3 (gravity gravitati n\$4))) and	DERWENT	
1	I	((s If int rnal\$3) near3 (humidification))		L

<b>,</b>				
27	8	((oxidant air oxygen) near7 ((direct\$4 flow\$3)	USPAT;	2003/10/28
<b>`</b>		n ar3 ( pp sit\$4 against counter invers\$4	EPO; JPO;	10:50
		rev rs\$4) n ar3 (gravity gravitati n\$4))) and	DERWENT	
		(429/\$.ccls. h01m\$.ipc.)		
28	2367	((dir t\$4 flow\$3) near3 ( pp sit\$4 against	USPAT;	2003/10/28
	1	count r invers\$4 rev rs\$4) near3 (gravity	EPO; JPO;	10:50
		gravitation\$4))	DERWENT	,
29	17	( ((direct\$4 flow\$3) near3 (opposit\$4 against	USPAT;	2003/10/28
		counter invers\$4 revers\$4) near3 (gravity	EPO; JPO;	10:50
		gravitation\$4))) and (429/\$.ccls. h01m\$.ipc.)	DERWENT	
30	9	(( ((direct\$4 flow\$3) near3 (opposit\$4 against	USPAT;	2003/10/28
		counter invers\$4 revers\$4) near3 (gravity	EPO; JPO;	10:50
		gravitation\$4))) and (429/\$.ccls. h01m\$.ipc.))	DERWENT	
		not (((oxidant air oxygen) near7 ((direct\$4		
		flow\$3) near3 (opposit\$4 against counter		
		invers\$4 revers\$4) near3 (gravity		
		gravitation\$4))) and (429/\$.ccls. h01m\$.ipc.))		
31	70	((self internal\$3) near3 (humidification))	USPAT;	2003/10/28
		·	EPO; JPO;	10:51
			DERWENT	
32	325	((self internal\$3) near3 (humidif\$10))	USPAT;	2003/10/28
			EPO; JPO;	10:51
•			DERWENT	
33 ·	0	((oxidant air oxygen) near7 ((direct\$4 flow\$3)	USPAT;	2003/10/28
		near3 (opposit\$4 against counter invers\$4	EPO; JPO;	10:51
		revers\$4) near3 (gravity gravitation\$4))) and (	DERWENT	
		((self internal\$3) near3 (humidif\$10)))	· .	
34	65	( ((self internal\$3) near3 (humidif\$10))) and	USPAT;	2003/10/28
		(429/\$.ccls. h01m008\$.ipc.)	EPO; JPO;	10:57
		·	DERWENT	
35	208312	humidi\$10	USPAT;	2003/10/28
			EPO; JPO;	10:57
			DERWENT	0000140100
36	818	humidi\$10 near2 (self internal\$4)	USPAT;	2003/10/28
		,	EPO; JPO;	10:57
•			DERWENT	
37	753	(humidi\$10 near2 (self internal\$4)) not (fuel	USPAT;	2003/10/28
		adj cell\$1)	EPO; JPO;	10:57
			DERWENT	0000/40/00
38	65	(humidi\$10 near2 (self internal\$4)) not	USPAT;	2003/10/28
		((humidi\$10 near2 (self internal\$4)) not (fuel	EPO; JPO;	10:58
•		adj cell\$1))	DERWENT	0000140100
39	3	"912460"	USPAT;	2003/10/28
			EPO; JPO;	10:58
			DERWENT	0000140100
40	1	"912460"	US-PGPUB	2003/10/28
				10:58
41	7	((humidi\$10 near2 (self internal\$4)) not	USPAT;	2003/10/28
		((humidi\$10 near2 (s If internal\$4)) not (fuel	EPO; JPO;	11:06
		adj c li\$1))) n t (( ((s lf int rnal\$3) n ar3	DERWENT	
		(humidif\$10))) and (429/\$.ccls.		·
		h01m008\$.ipc.))	1	

7			
42	10 ( xidant air xyg n) n ar7 ((bl w\$3) near3	USPAT;	2003/10/28
	( pp sit\$4 against counter invers\$4	EPO; JPO;	11:06
	r v rs\$4) n ar3 (gravity gravitati n\$4))	DERWENT	